IAPS Rec'd PCT/PTO 16 MAY 2006
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER MLSE 1060-1

DESIGNATED/ELEC	WESE 1000°1						
CONCERNING A SUBMI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/SE2004/001701	INTERNATIONAL FILING DATE 19 November 2004	PRIORITED AFFE CLAIMED 20 November 2003					
TITLE OF INVENTION  Method and Apparatus for Printing P	Patterns with Improved CD Uniformity						
APPLICANT(S) FOR DO/EO/US	atterns was improved ob officiality						
Torbjorn Sandstrom  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. X A copy of the International App	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. 💢 is attached hereto (re	a. X is attached hereto (required only if not communicated by the International Bureau).						
b. has been communic	b. has been communicated by the International Bureau.						
c. is not required, as th	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.	a. is attached hereto.						
b. has been previously	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of t	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been commur	b. have been communicated by the International Bureau.						
c. have not been mad	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been mad	d. have not been made and will not be made.						
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the in	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation Article 36 (35 U.S.C. 371(c)(5)	on of the annexes of the International Prelimin )).	nary Examination Report under PCT					
Items 11 to 20 below concern docu	ment(s) or information included:						
11. An Information Disclosure State	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for r	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.	A preliminary amendment.						
14. X An Application Data Sheet und	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or cha	A power of attorney and/or change of address letter.						
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the publishe	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English I	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICAT	TION NO. (if known	see 37 GFR 1.5)	PCT/SE200		MLSE 1060-1	
20. Other items or information:						
EXPRESS MAIL LABEL NO. EV691183347US DATE MAILED: 16 MAY 2006						
The following fees have been submitted				S COLO	PTO USE ONLY	
21. Basic national fee (37 CFR 1.492(a))				300		
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200					\$ 200	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400	·
			3			
	TOTAL OF 21, 22 and 23 =			900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)			·
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	1
Total claims			9	x \$50	\$ 450	
Independent clair			8	x \$200	\$ 1600	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	ļ
TOTAL OF ABOVE CALCULATIONS =					\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					•	<del></del>
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$	
claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE = \$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED = \$ 2950						
				Amount to be refunded:	\$	
					Amount to be charged	\$

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	FIZUNTO LO LLAY CU					
a. X A check in the amount of \$ 2950	_ to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 20 - 0.00 A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50-0869. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 and granted to restore the International Application to pend	has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ling status.					
SEND ALL CORRESPONDENCE TO:	Emit & Beffelf					
HAYNES BEFFEL & WOLFELD LLP P.O. BOX 366 HALF MOON BAY, CA 94019	SIGNATURE  ERNEST J. BEFFEL, JR.  NAME					
U.S.A. TELEPHONE: (650) 712-0340	43,489 REGISTRATION NUMBER					
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